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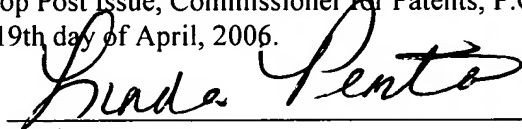
**PATENT**  
Attorney Docket No. IRO-022C1  
(120385/157574)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR: Ozick  
PATENT NO.: 6,940,291 GROUP NO.: 2858  
ISSUE DATE: September 6, 2005 EXAMINER: He, Amy  
TITLE: Capacitive Sensor Systems and Methods With Increased  
Resolution and Automatic Calibration

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

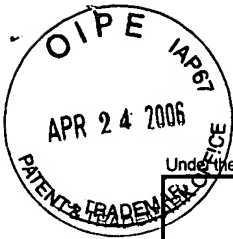
I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Mail Stop Post Issue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 19th day of April, 2006.

  
Linda M. Penta

Mail Stop Post Issue  
Commissioner for Patents  
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Alexandria, VA 22313-1450

Submitted herewith are:

1. Transmittal Form (1 pg.);
2. Power of Attorney By Assignee of Entire Interest  
Revocation of Prior Powers and New Power of Attorney (1 pg.);
3. Certificate of First Class Mailing (1 pg.); and
4. Return receipt postcard



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Patent Number	6,940,291
	Issue Date	September 6, 2005
	First Named Inventor	Ozick
	Art Unit	2858
	Examiner Name	He, Amy
Total Number of Pages in This Submission	Attorney Docket Number	IRO-022C1

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)   <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input checked="" type="checkbox"/> Power of Attorney by Assignee of Entire Interest - Revocation of Prior Powers and New Power of Attorney  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input checked="" type="checkbox"/> Certificate of First Class Mailing  <input type="checkbox"/> Status Letter   <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
<div>Remarks</div>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	GOODWIN PROCTER LLP		
Signature			
Printed name	Christopher W. Stamos		
Date	April 18, 2006	Reg. No.	35,370



PATENT  
Attorney Docket No. IRO-022C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR: Ozick                      ASSIGNEE: iRobot Corporation  
PATENT NO.: 6,940,291              ISSUE DATE: September 6, 2005  
TITLE: Capacitive Sensor Systems and Methods With Increased Resolution  
and Automatic Calibration

Mail Stop Post Issue  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**  
**REVOCATION OF PRIOR POWERS AND NEW POWER OF ATTORNEY**

Sir:

As an authorized representative of the assignee of record of the entire right, title, and interest in the above-identified patent application, I hereby revoke all powers of attorney previously given and hereby appoint the registered patent practitioners associated with **Customer Number 051414** to prosecute and transact all business in the U.S. Patent and Trademark Office connected therewith.

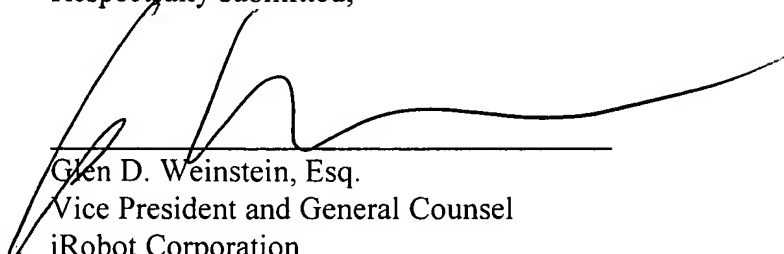
Please direct all correspondence for the above-identified patent application to the address associated with the above Customer Number.

The assignee of record of the entire right, title, and interest in the above-identified patent application is **iRobot Corporation**, by virtue of the chain of title from the inventors of the above-identified patent application to the current assignee, as shown below.

From Daniel Ozick to iRobot Corporation, recorded in the U.S. Patent and Trademark Office on December 11, 2003, at Reel No. 014189, Frame No. 0828.

Respectfully submitted,

Dated: 4/5/06

  
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